Meteorological Observations taken in Singapore (Lat. 1° 17′ N., Long. 103° 51′ E.), during the year 1879.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
(Means.)	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.
BAROMETER*,—												
9 A.M., ...	29.898	29.906	29.903	29.892	29.850	29.888	29.876	29.999	29.913	29.917	29.903	29.883
3 P.M., ...	29.807	29.803	29.796	29.771	29.758	29.793	29 786	29.807	29.806	29.806	29.792	29.778
9 P.M., ...	29.875	29.876	29.870	29.850	29.837	29.861	29.852	29.873	29.879	29.892	29.881	29.861
Daily Range, ...	0.092	0.103	0.107	0.121	0.092	0.097	0.090	0.092	0.107	0.111	0.111	0.107
Highest Reading, ...	29.970	29.999	29.968	29.947	29.931	29.975	29.951	29.977	29.978	29.975	29.962	29.940
Lowest Reading, ...	29.738	29.729	29.719	29.723	29.653	29.715	29.733	29.730	29.733	29.735	29.711	29.722
HYGROMETER,—	°	°	°	°	°	°	°	°	°	°	°	°
9 A. M., Dry Bulb, ...	78.2	80.5	81.6	82.0	83.1	82.2	82.6	79.9	81.4	81.1	80.9	80.6
9 A. M., Wet Bulb, ...	75.8	76.3	77.9	78.1	78.9	78.0	77.4	76.1	70.4	77.1	76.9	76.4
3 P. M., Dry Bulb, ...	79.4	82.4	82.2	85.3	84.6	84.4	84.1	82.4	84.3	82.5	83.6	81.7
3 P. M., Wet Bulb, ...	76.4	77.0	78.1	79.1	78.8	77.4	77.3	76.7	77.4	76.9	77.1	76.5
9 P. M., Dry Bulb, ...	75.4	76.6	77.0	78.4	78.5	78.2	78.7	77.3	78.1	77.0	76 8	75.9
9 P. M., Wet Bulb, ...	74.3	75.0	75.8	76.9	77.1	76.3	76.3	75.6	75.9	75.6	75.5	74.6

* Readings corrected and reduced to 32° Fahrenheit.

Meteorological Observations taken in Singapore (Lat. 1° 17′ N., Long. 103° 51′ E.), during the year 1879,—*Contd.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.
THERMOMETERS,†—												
Maximum in Sun's Rays (in vacuo),...	138.3	148.0	149.7	150.0	146.1	147.3	150.0	140.0	150.0	146.8	147.6	150.5
Do. do. (exposed),	106.4	110.3	112.6	116.0	112.7	111.7	111.3	105.5	110.0	110.2	111.1	112.1
Minimum on Grass, ...	70.8	69.8	71.2	72.0	71.7	70.6	70.9	71.0	71.0	70.4	70.4	68.8
Maximum in Shade, ...	83.1	85.7	86.5	87.6	87.3	87.1	87.4	84.9	86.0	85.4	86.0	86.3
Minimum in Shade, ...	72.9	72.7	73.5	74.6	74.6	73.7	73.9	73.5	74.1	73.4	73.4	72.7
Diurnal Range, ...	10.2	13.0	13.0	13.0	12.7	13.4	13.5	11.4	11.9	12.0	12.5	13.6
Approximate Temperature,	80.0	79.2	80.0	81.1	80.9	80.4	80.6	79.2	80.0	79.4	79.7	76.6
Highest Temperature, ...	87.0	88.8	89.0	90.5	90.0	90 5	89.8	90.0	90.5	88.0	89.0	89.0
Lowest Temperature, ...	69.0	70.0	72.0	72.0	72.5	70.0	71.5	71.0	72.0	72.0	71.5	70.0
WIND,—												
Mean Direction, ...	N.E.	N.E.	N.E.	N.E.S.E & S.W.	S.E. & S.W.	S.E. & S.W.	S.E. & S.W.	S.E. & S.W.	S.E. & S.W.	S.E. & S.W. ‡	S.W.	N.E.

† Self-registering. ‡ Occasionally N.E.

T. IRVINE ROWELL, M.D.,
Principal Civil Medical Officer, S.S.